
Carmela A. Keeney



Technical Director Space and Naval Warfare Systems Center, Pacific

Ms. Carmela A. Keeney became the Technical Director for the Space and Naval Warfare Systems Center, Pacific (SSC Pacific), in December 2005. SSC Pacific consists of 4,100 civilian and military personnel and over 2,000 contractor support personnel with a total obligating authority of more than \$2 billion. Ms. Keeney has also been designated SPAWAR Deputy Chief Engineer Pacific under the Assistant Secretary of the Navy's Competency Aligned Organization (CAO). As Technical Director, Ms. Keeney leads a diverse and highly technical organization in the research, development, fielding and support of advanced technologies for command, control, communications, computers, intelligence, surveillance and reconnaissance (C4ISR) and Information Operations (IO).

Prior to assuming her role as the Center's senior leader, she was the Head of the Intelligence, Surveillance and Reconnaissance (ISR) Department within SSC San Diego. In this capacity, she led a broad set of technical programs in maritime surveillance, ocean systems, signal exploitation and intelligence systems and was responsible for conducting research, development, test and evaluation and life cycle support for Naval, Joint and National ISR and IO systems.

Ms. Keeney began her career in 1979 as a principal investigator in marine technology and undersea systems at the Naval Civil Engineering Laboratory's Ocean Systems Division. She led a variety of technical projects in the area of maritime surveillance including research into bionic sonar and shallow water surveillance systems at the Naval Ocean Systems Center, Hawaii Laboratory, from 1985 to 1992. She was the Acquisition Program Manager for a multi-sensor surveillance system and led the successful development and operational deployment of that system at a strategic Navy site. Areas of responsibility have included undersea, surface and aerospace ISR efforts involving sensor technology and system development, unmanned systems, multi-sensor fusion, and ISR communications. Ms. Keeney became a member of the Senior Executive Service in April 2000.

Ms. Keeney has a master's degree in electrical and computer engineering (1985) and a bachelor's degree in mechanical engineering (1979) from the University of California, Santa Barbara.